

PATENTS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mats MALMQUIST

Serial No. (unknown)

Filed herewith

HOMOGENISING OF SMALL-VOLUME  
MIXTURES BY CENTRIFUGATION  
AND HEATING3/A  
0.7-  
2/19/02PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please  
amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-16.

Add the following new claims:

17. (new) A thermocycling device comprising a  
rotor (1) for holding reaction vessels (2), a motor (3),  
connected to said rotor, means such as a processor (4) for  
controlling the speed of the rotor, means (5 and 6) for  
heating and cooling the contents of the reaction vessels,  
and means for measuring the temperature (7, 12), **character-**  
**ized** in that the means (7, 12) for measuring the temperature  
read the temperature from the sample containing end of one

A2